

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035825.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 12:10
 Operator : DD\AJ
 Sample : M2362-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 13:15:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.776	4.197	357128	460731	15.242	13.554
2)	SA Decachlor...	10.618	9.437	204770	283633	18.192	13.412 #
Target Compounds							
3)	L1 AR-1016-1	6.083	5.458	5613	23587	8.742	29.404 #
4)	L1 AR-1016-2	6.125f	5.458	7602	23587	7.355	13.613 #
5)	L1 AR-1016-3	6.166	0.000	20827	0	30.550	N.D. #
6)	L1 AR-1016-4	0.000	5.706	0	22027	N.D.	33.798 #
8)	L2 AR-1221-1	5.028	0.000	14587	0	53.275	N.D. #
9)	L2 AR-1221-2	5.138	4.563	10558	27163	47.049	97.330 #
10)	L2 AR-1221-3	5.217	4.634	12566	29268	20.283	32.812 #
11)	L3 AR-1232-1	5.217	4.634	12566	29268	26.316	42.789 #
12)	L3 AR-1232-2	0.000	5.458	0	23587	N.D.	32.986 #
13)	L3 AR-1232-3	6.125f	0.000	7602	0	16.946	N.D. #
15)	L3 AR-1232-5	6.387	0.000	331723	0	2334.250	N.D. #
16)	L4 AR-1242-1	6.083	5.458f	5613	23587	11.405	39.392 #
17)	L4 AR-1242-2	6.125f	5.458	7602	23587	9.360	17.451 #
18)	L4 AR-1242-3	6.166	0.000	20827	0	40.031	N.D. #
20)	L4 AR-1242-5	7.054	0.000	17239	0	43.826	N.D. #
21)	L5 AR-1248-1	6.083	5.458	5613	23587	14.947	51.096 #
22)	L5 AR-1248-2	6.387	5.706	331723	22027	612.994	25.287 #
24)	L5 AR-1248-4	6.992f	0.000	11406	0	16.985	N.D. #
25)	L5 AR-1248-5	7.054	0.000	17239	0	24.832	N.D. #
26)	L6 AR-1254-1	6.992	0.000	11406	0	16.285	N.D. #
27)	L6 AR-1254-2	7.208	0.000	42538	0	38.652	N.D. #
28)	L6 AR-1254-3	7.611f	0.000	38471	0	32.511	N.D. #
29)	L6 AR-1254-4	7.888	0.000	9639	0	12.090	N.D. #
30)	L6 AR-1254-5	8.321	7.524	26058	16376	27.615	8.535 #
31)	L7 AR-1260-1	7.748	0.000	45949	0	50.966	N.D. #
32)	L7 AR-1260-2	8.018	7.191	12653	14743	12.989	8.541 #
34)	L7 AR-1260-4	8.610	7.824	8685	5021	11.082	4.353 #
35)	L7 AR-1260-5	8.918	0.000	12815	0	9.716	N.D. #
36)	L8 AR-1262-1	0.000	7.524	0	16376	N.D.	17.370 #
37)	L8 AR-1262-2	8.918	0.000	12815	0	7.269	N.D. #
39)	L8 AR-1262-4	9.289f	0.000	9961	0	10.261	N.D. #
42)	L9 AR-1268-2	9.289f	0.000	9961	0	5.308	N.D. #

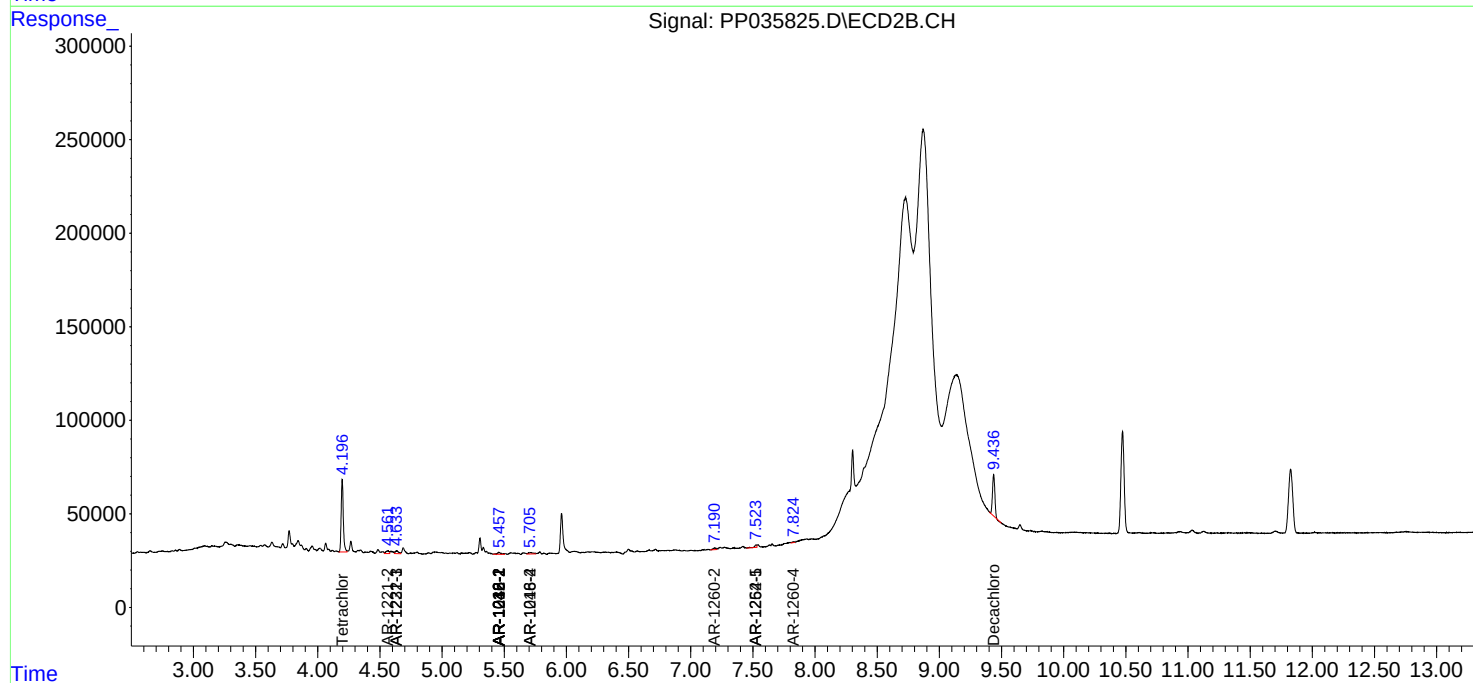
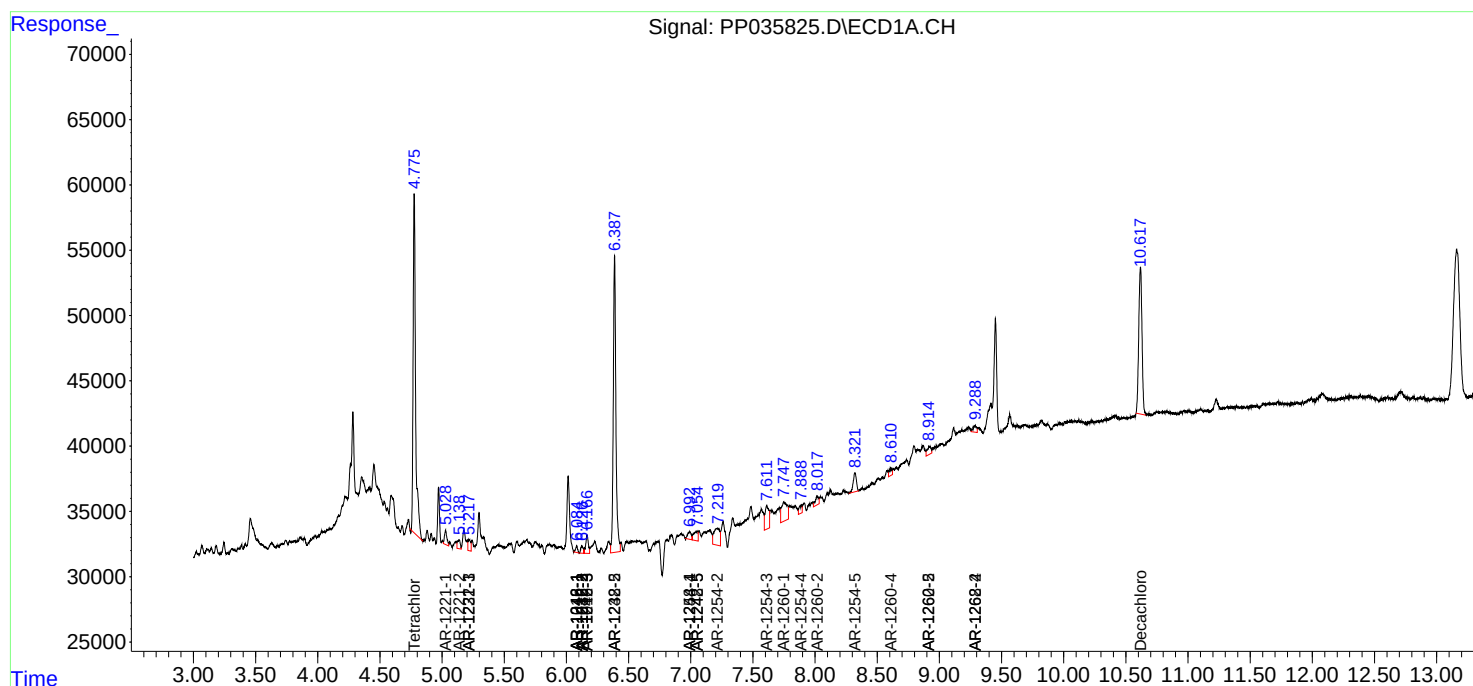
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

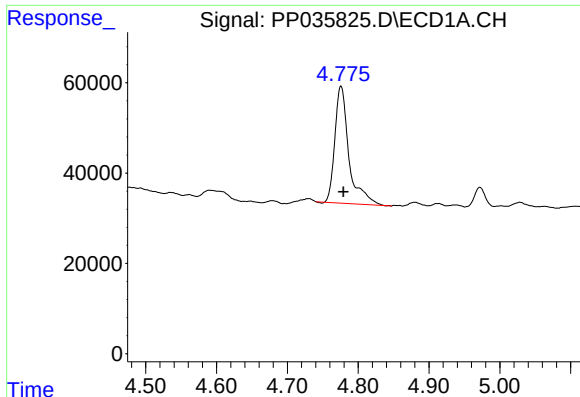
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 12:10
Operator : DD\AJ
Sample : M2362-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 13:15:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

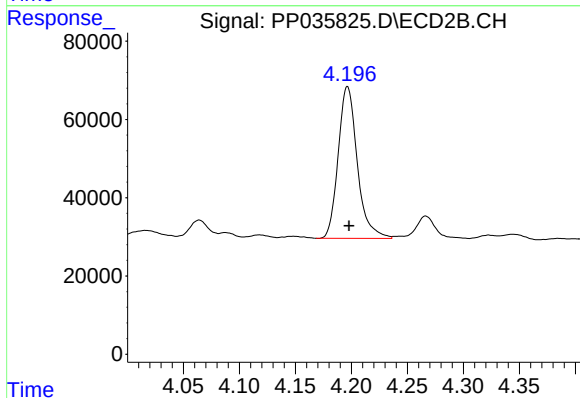




#1 Tetrachloro-m-xylene

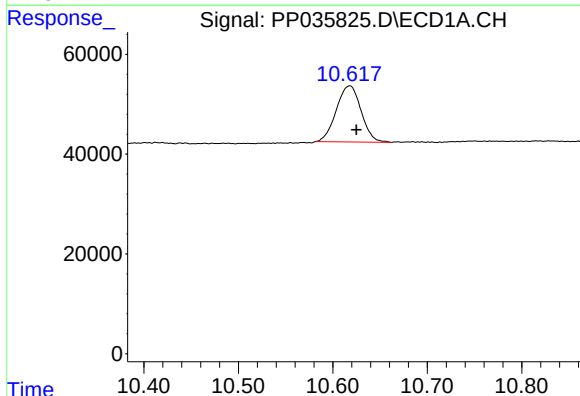
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 357128
Conc: 15.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



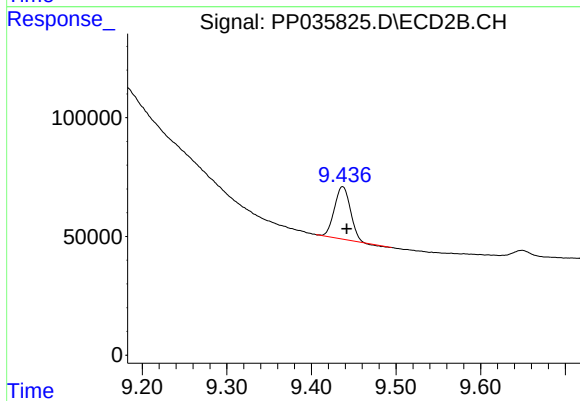
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 460731
Conc: 13.55 ng/ml



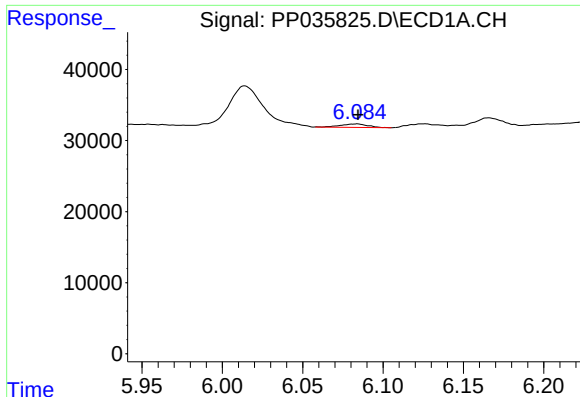
#2 Decachlorobiphenyl

R.T.: 10.618 min
Delta R.T.: -0.007 min
Response: 204770
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

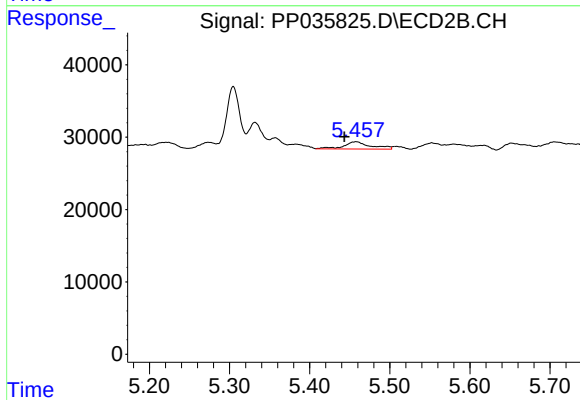
R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 283633
Conc: 13.41 ng/ml



#3 AR-1016-1

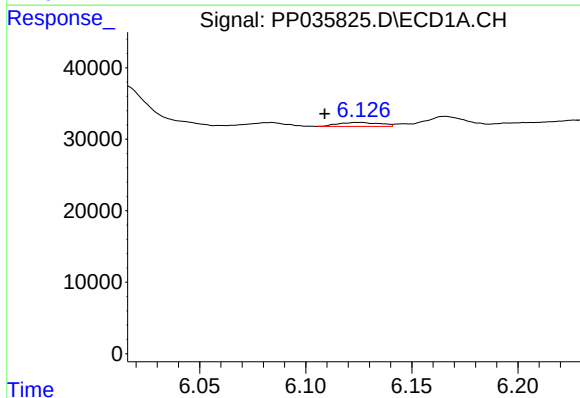
R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 5613
Conc: 8.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



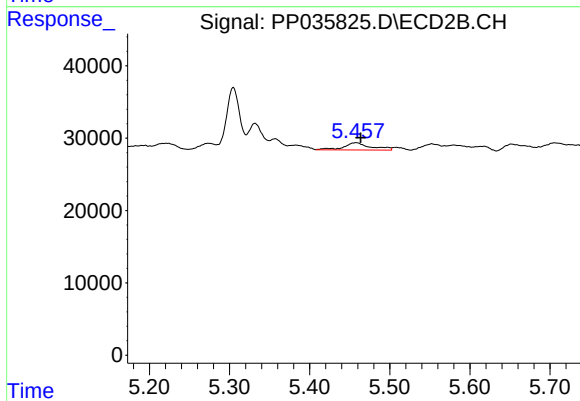
#3 AR-1016-1

R.T.: 5.458 min
Delta R.T.: 0.015 min
Response: 23587
Conc: 29.40 ng/ml



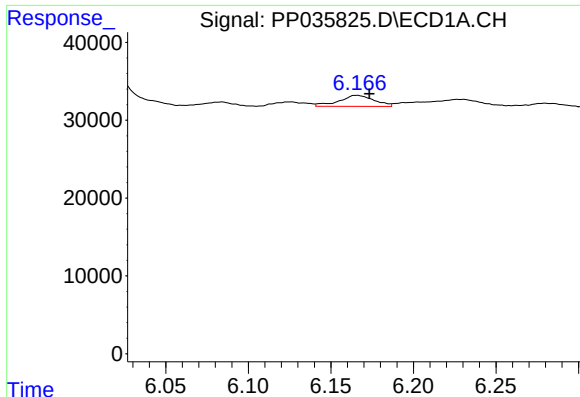
#4 AR-1016-2

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 7602
Conc: 7.36 ng/ml



#4 AR-1016-2

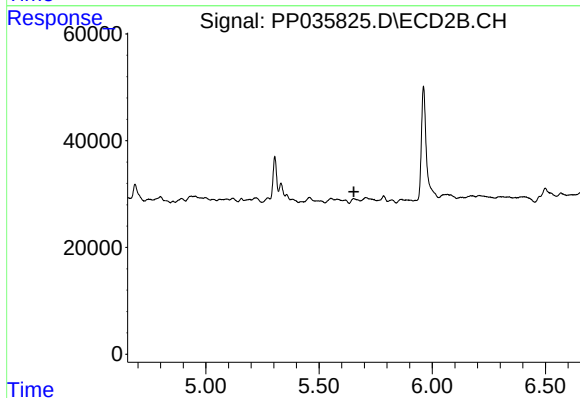
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 23587
Conc: 13.61 ng/ml



#5 AR-1016-3

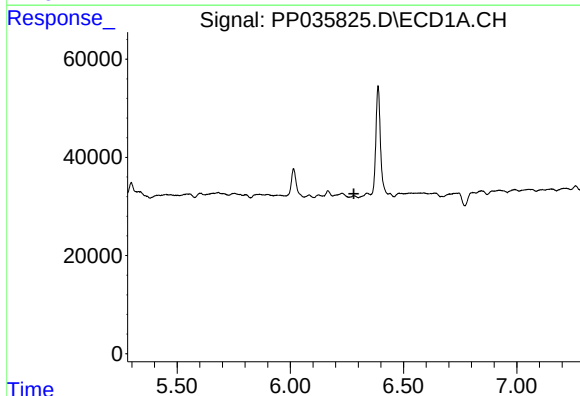
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 20827
Conc: 30.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



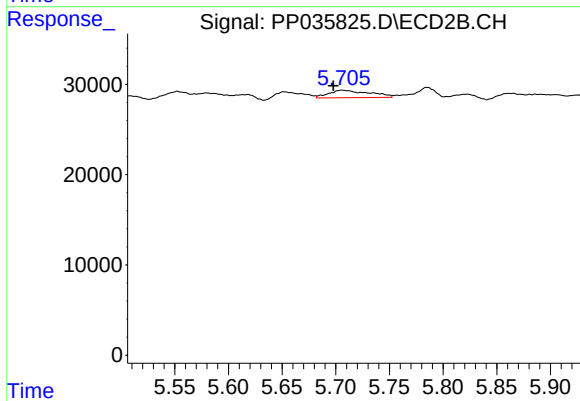
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



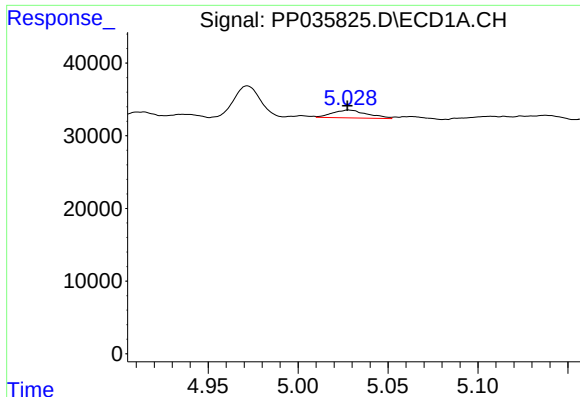
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#6 AR-1016-4

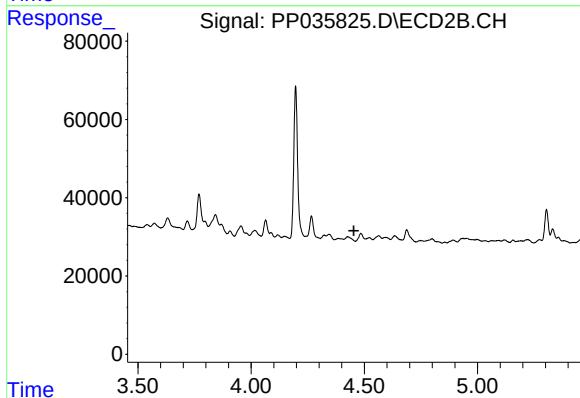
R.T.: 5.706 min
Delta R.T.: 0.008 min
Response: 22027
Conc: 33.80 ng/ml



#8 AR-1221-1

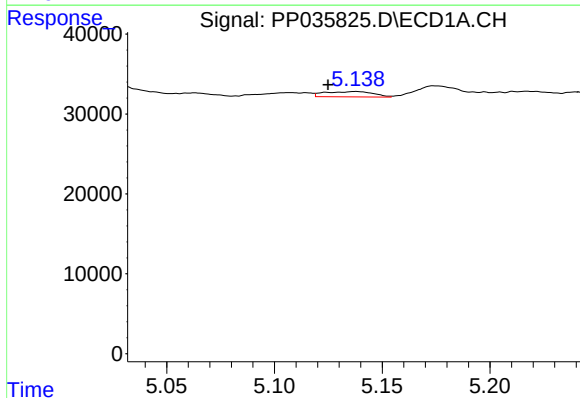
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 14587
Conc: 53.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



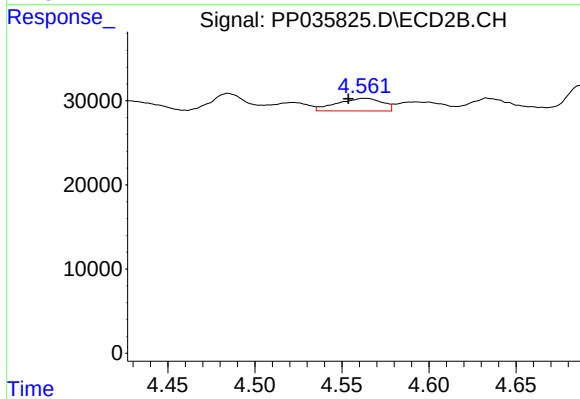
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



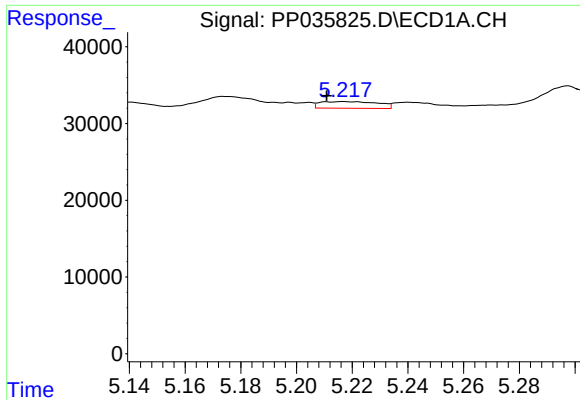
#9 AR-1221-2

R.T.: 5.138 min
Delta R.T.: 0.013 min
Response: 10558
Conc: 47.05 ng/ml



#9 AR-1221-2

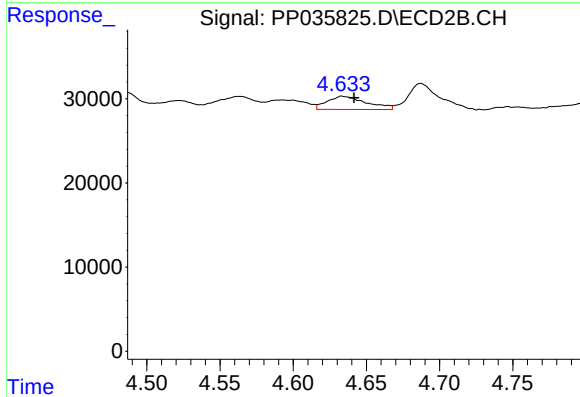
R.T.: 4.563 min
Delta R.T.: 0.010 min
Response: 27163
Conc: 97.33 ng/ml



#10 AR-1221-3

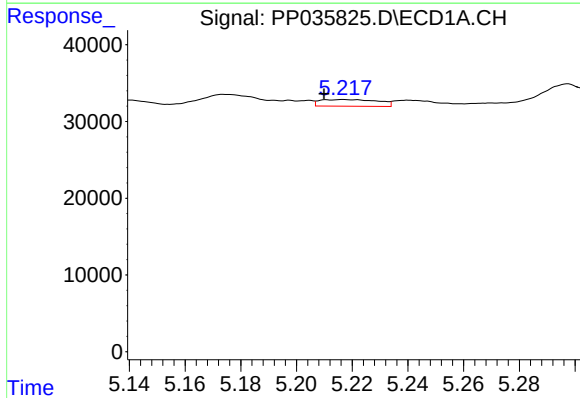
R.T.: 5.217 min
Delta R.T.: 0.006 min
Response: 12566
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



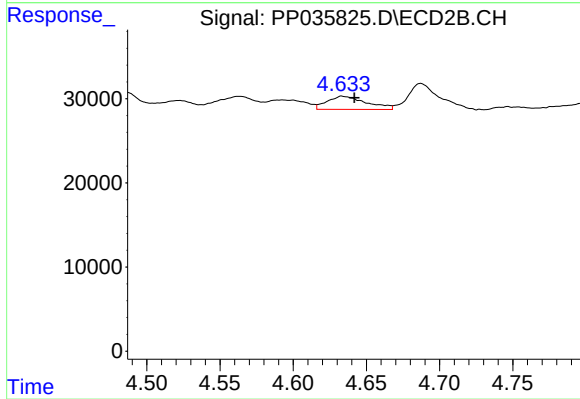
#10 AR-1221-3

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 29268
Conc: 32.81 ng/ml



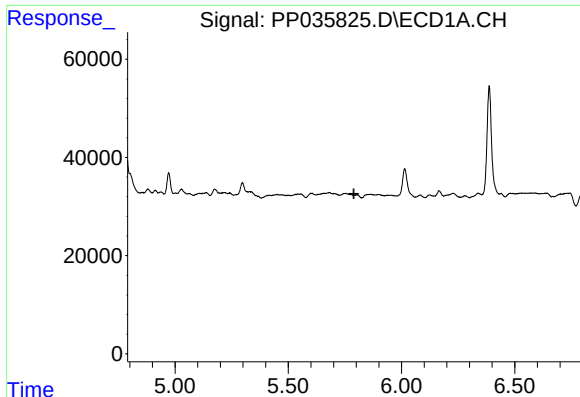
#11 AR-1232-1

R.T.: 5.217 min
Delta R.T.: 0.007 min
Response: 12566
Conc: 26.32 ng/ml



#11 AR-1232-1

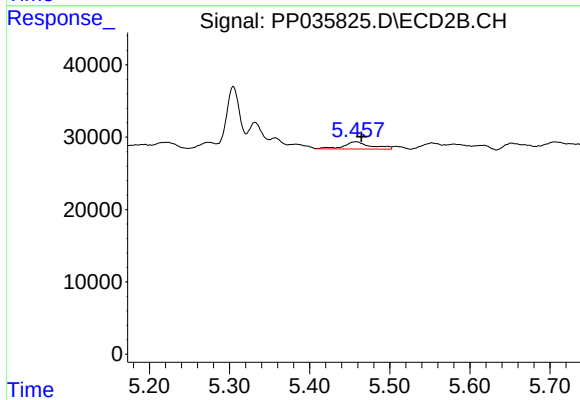
R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 29268
Conc: 42.79 ng/ml



#12 AR-1232-2

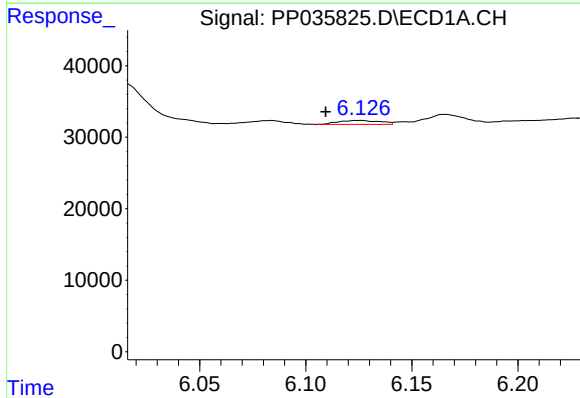
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



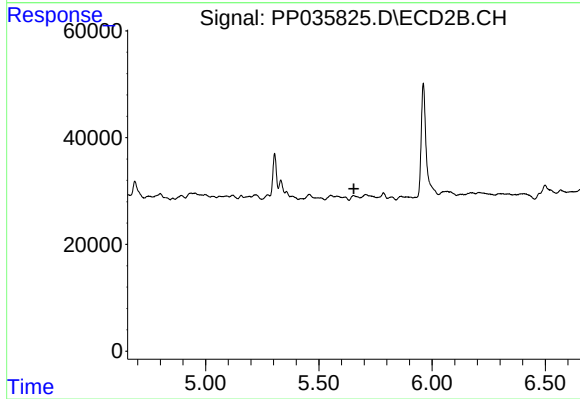
#12 AR-1232-2

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 23587
Conc: 32.99 ng/ml



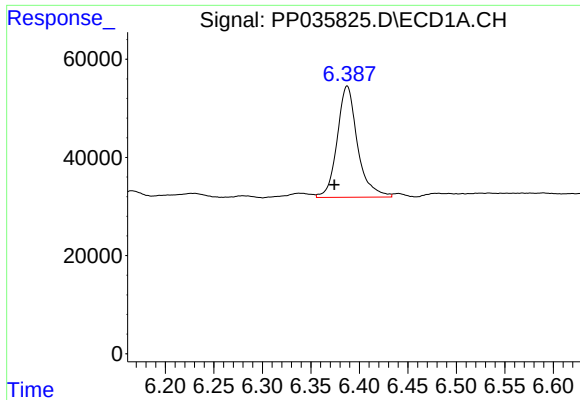
#13 AR-1232-3

R.T.: 6.125 min
Delta R.T.: 0.016 min
Response: 7602
Conc: 16.95 ng/ml



#13 AR-1232-3

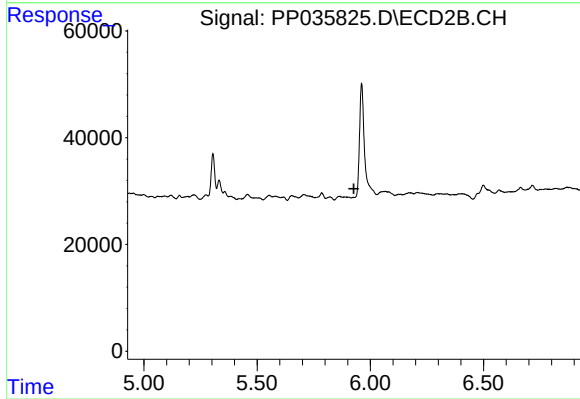
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#15 AR-1232-5

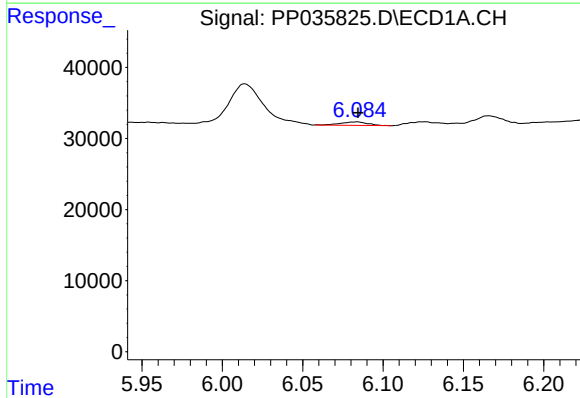
R.T.: 6.387 min
Delta R.T.: 0.013 min
Response: 331723
Conc: 2334.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



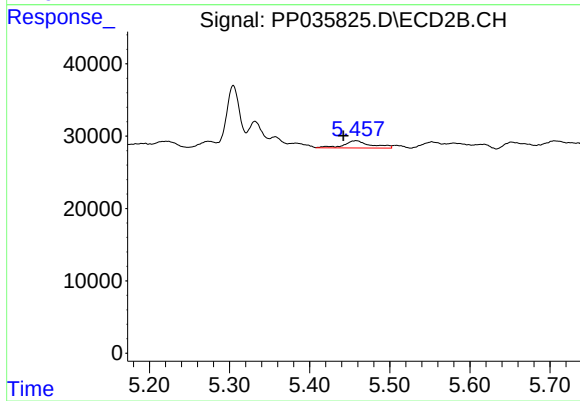
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



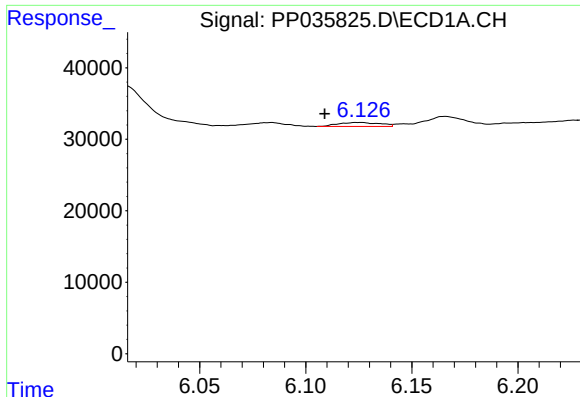
#16 AR-1242-1

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 5613
Conc: 11.40 ng/ml



#16 AR-1242-1

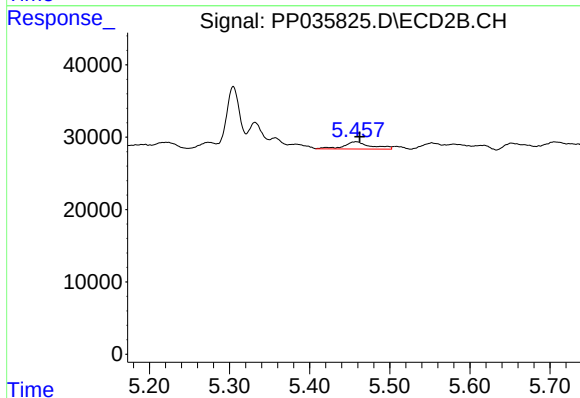
R.T.: 5.458 min
Delta R.T.: 0.016 min
Response: 23587
Conc: 39.39 ng/ml



#17 AR-1242-2

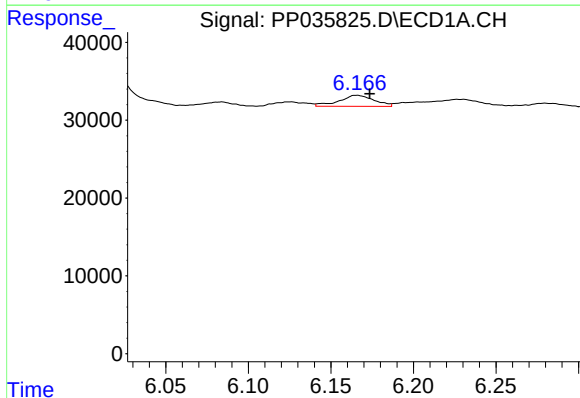
R.T.: 6.125 min
Delta R.T.: 0.016 min
Response: 7602
Conc: 9.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



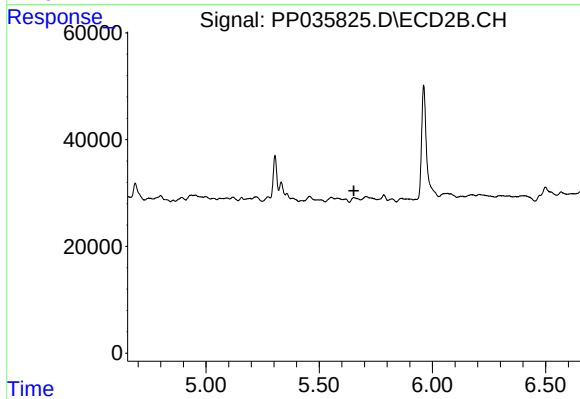
#17 AR-1242-2

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 23587
Conc: 17.45 ng/ml



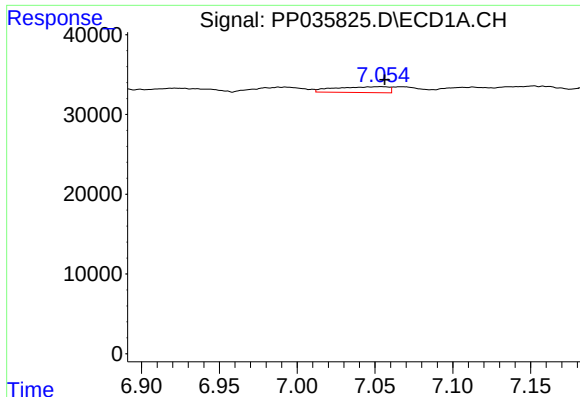
#18 AR-1242-3

R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 20827
Conc: 40.03 ng/ml



#18 AR-1242-3

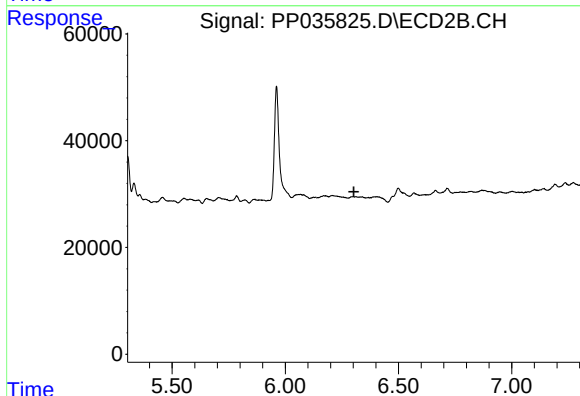
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#20 AR-1242-5

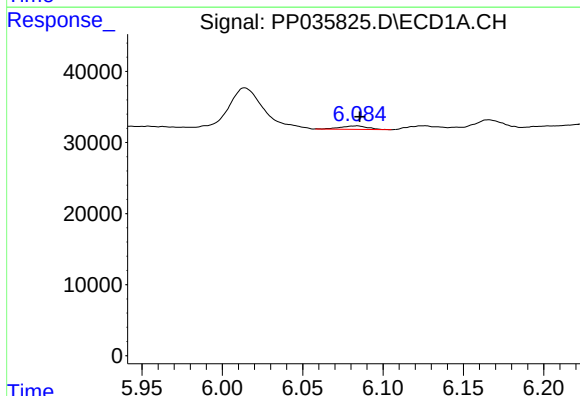
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 17239
Conc: 43.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



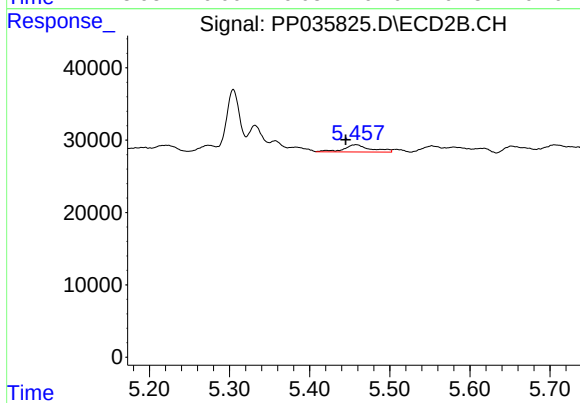
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



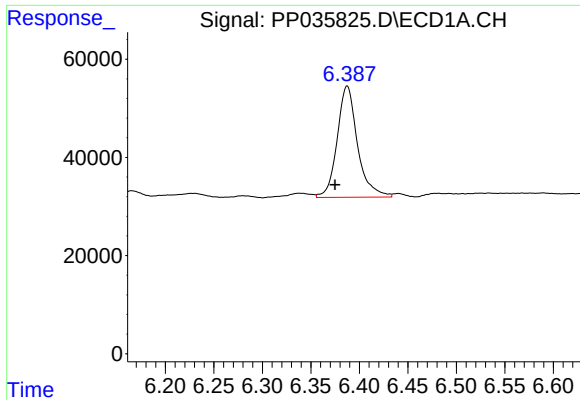
#21 AR-1248-1

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 5613
Conc: 14.95 ng/ml



#21 AR-1248-1

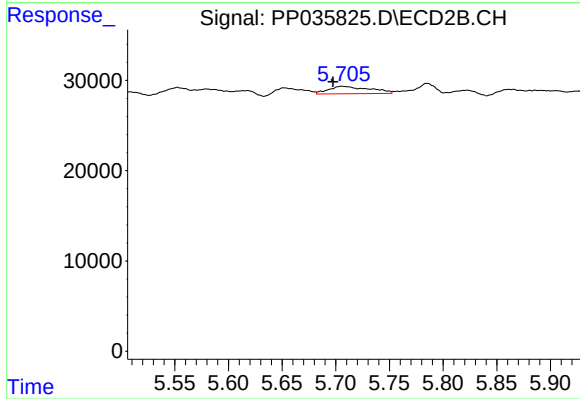
R.T.: 5.458 min
Delta R.T.: 0.013 min
Response: 23587
Conc: 51.10 ng/ml



#22 AR-1248-2

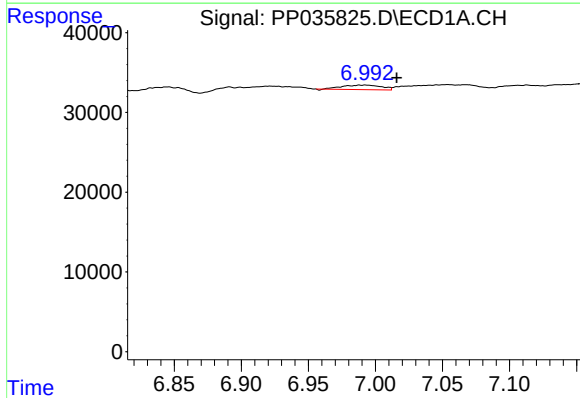
R.T.: 6.387 min
Delta R.T.: 0.013 min
Response: 331723
Conc: 612.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



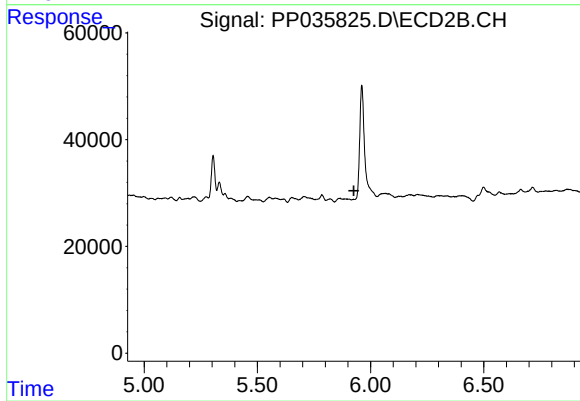
#22 AR-1248-2

R.T.: 5.706 min
Delta R.T.: 0.009 min
Response: 22027
Conc: 25.29 ng/ml



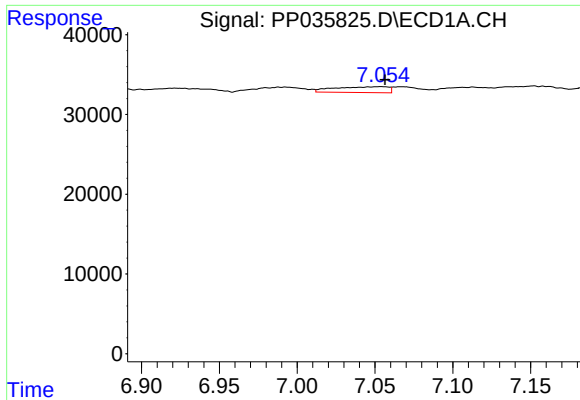
#24 AR-1248-4

R.T.: 6.992 min
Delta R.T.: -0.024 min
Response: 11406
Conc: 16.99 ng/ml



#24 AR-1248-4

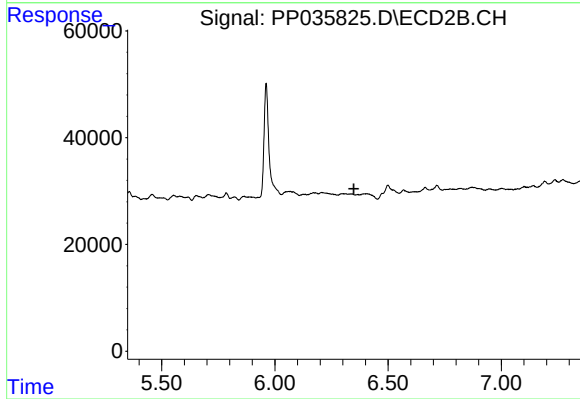
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#25 AR-1248-5

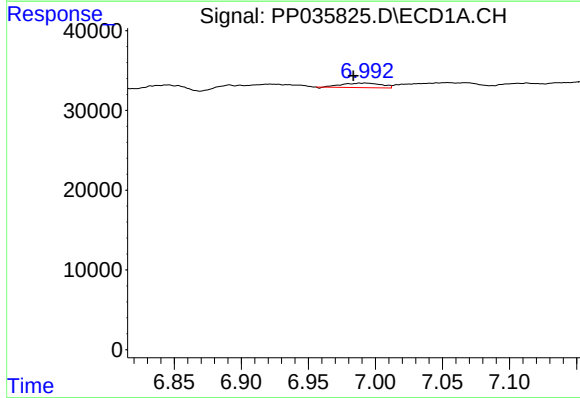
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 17239
Conc: 24.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



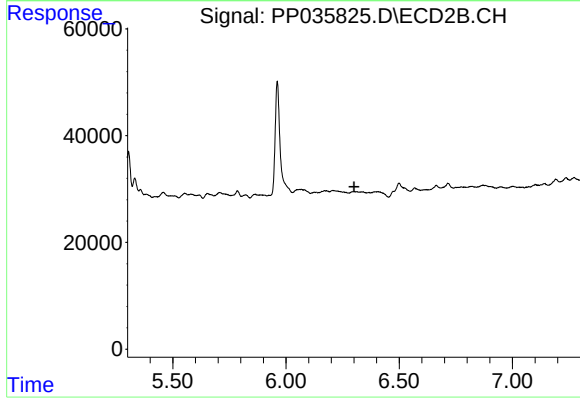
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



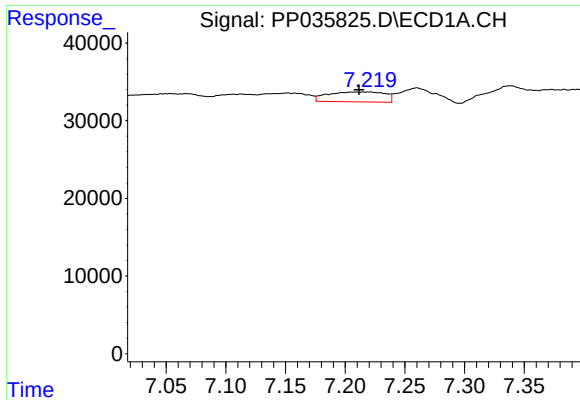
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.009 min
Response: 11406
Conc: 16.29 ng/ml



#26 AR-1254-1

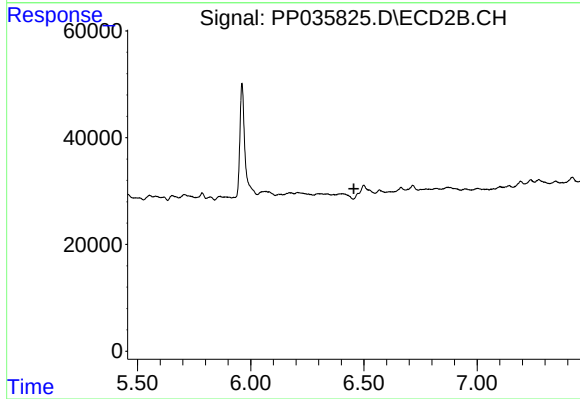
R.T.: 0.000 min
Exp R.T. : 6.300 min
Response: 0
Conc: N.D.



#27 AR-1254-2

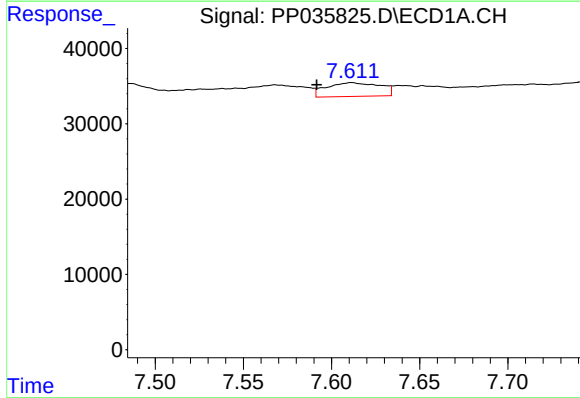
R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 42538
Conc: 38.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



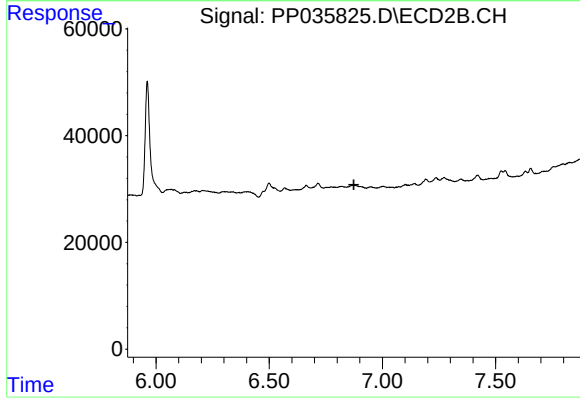
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



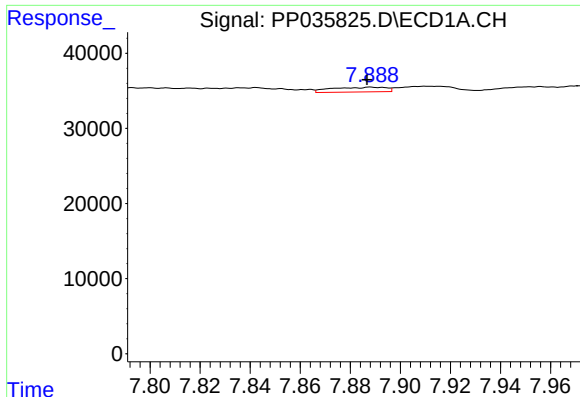
#28 AR-1254-3

R.T.: 7.611 min
Delta R.T.: 0.020 min
Response: 38471
Conc: 32.51 ng/ml



#28 AR-1254-3

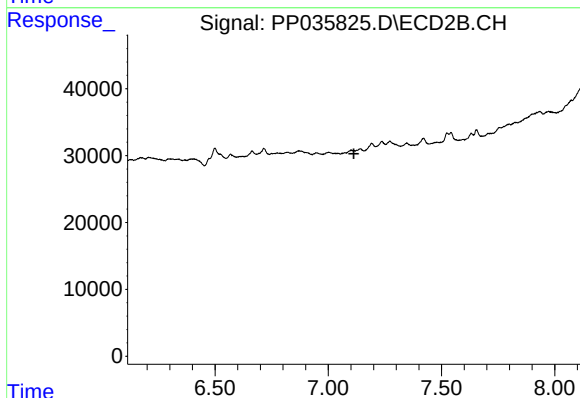
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#29 AR-1254-4

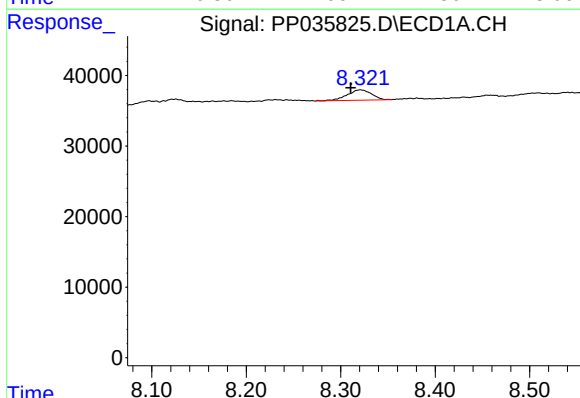
R.T.: 7.888 min
Delta R.T.: 0.002 min
Response: 9639
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



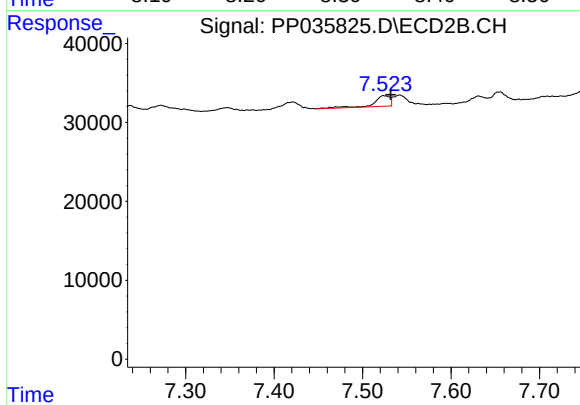
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



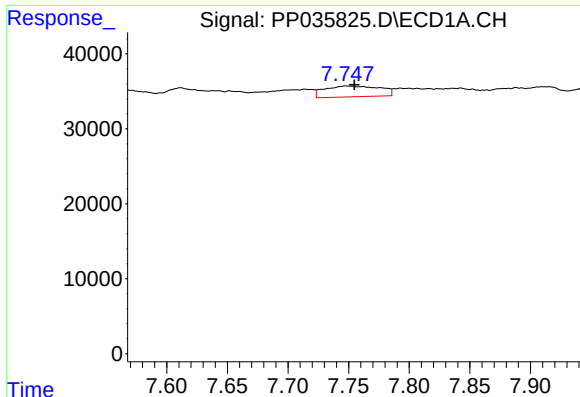
#30 AR-1254-5

R.T.: 8.321 min
Delta R.T.: 0.010 min
Response: 26058
Conc: 27.62 ng/ml



#30 AR-1254-5

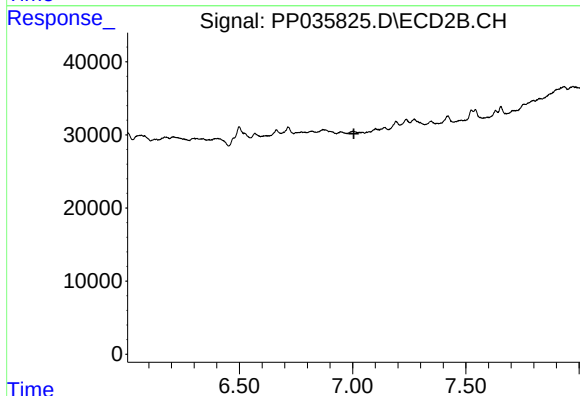
R.T.: 7.524 min
Delta R.T.: -0.008 min
Response: 16376
Conc: 8.54 ng/ml



#31 AR-1260-1

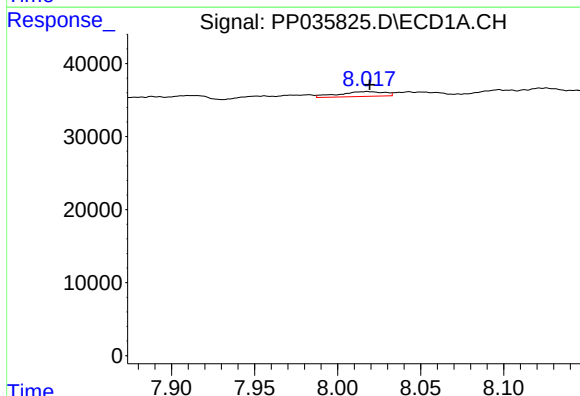
R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 45949
Conc: 50.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



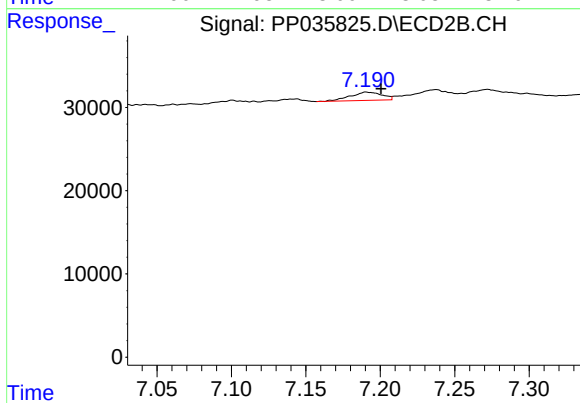
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



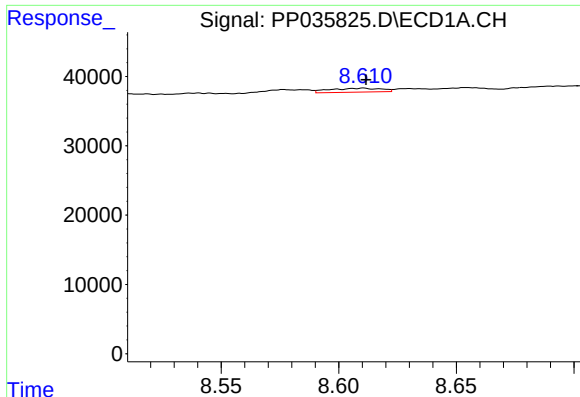
#32 AR-1260-2

R.T.: 8.018 min
Delta R.T.: -0.002 min
Response: 12653
Conc: 12.99 ng/ml



#32 AR-1260-2

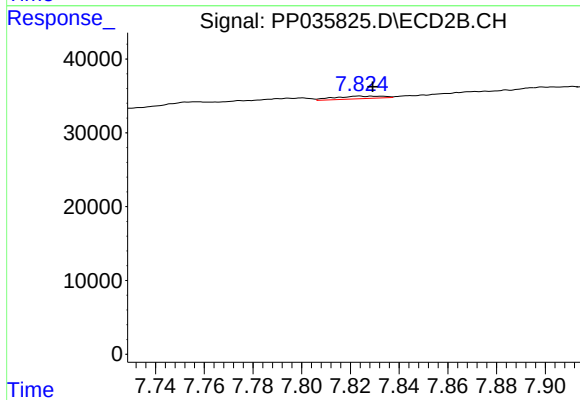
R.T.: 7.191 min
Delta R.T.: -0.010 min
Response: 14743
Conc: 8.54 ng/ml



#34 AR-1260-4

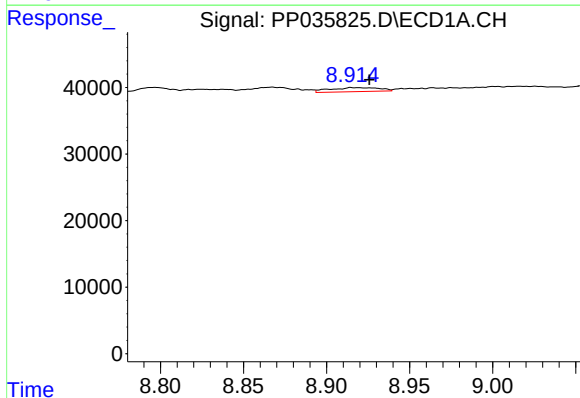
R.T.: 8.610 min
Delta R.T.: -0.001 min
Response: 8685
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



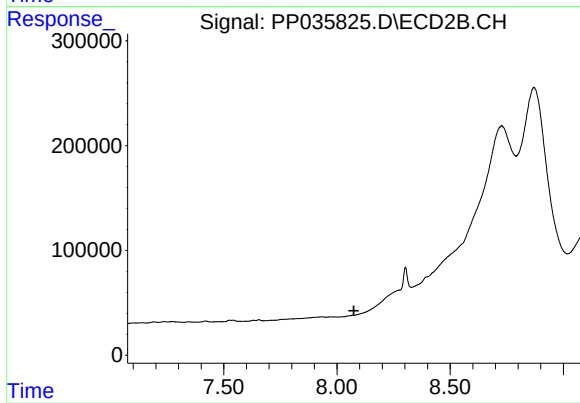
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.006 min
Response: 5021
Conc: 4.35 ng/ml



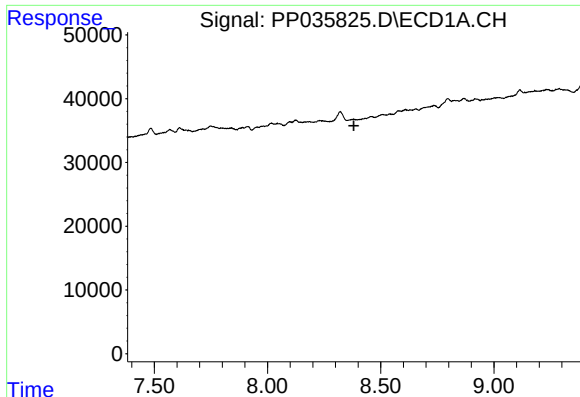
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.007 min
Response: 12815
Conc: 9.72 ng/ml



#35 AR-1260-5

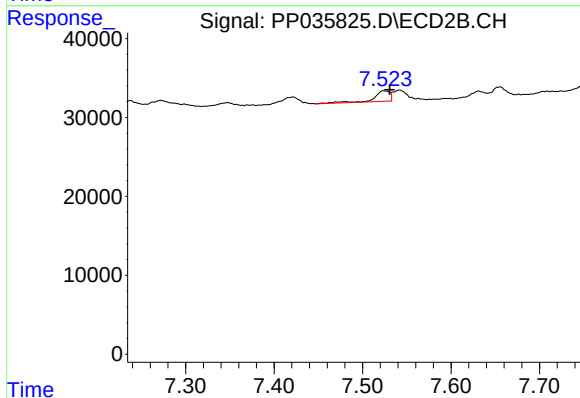
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#36 AR-1262-1

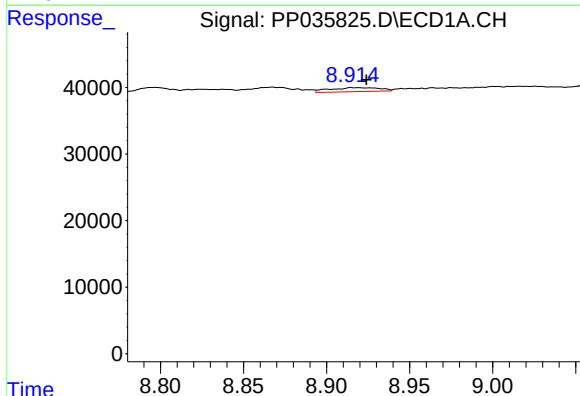
R.T.: 0.000 min
Exp R.T.: 8.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



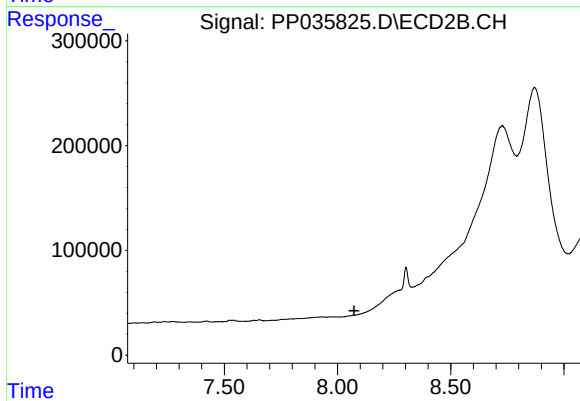
#36 AR-1262-1

R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 16376
Conc: 17.37 ng/ml



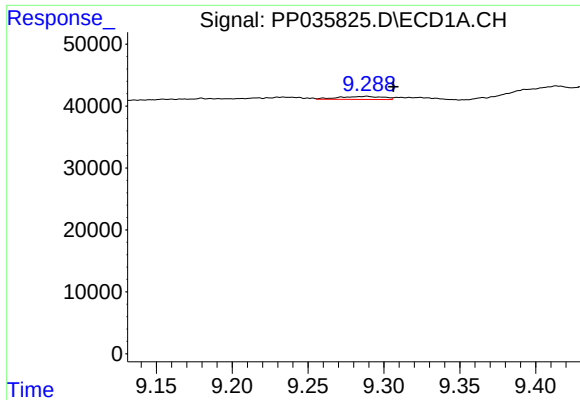
#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.006 min
Response: 12815
Conc: 7.27 ng/ml



#37 AR-1262-2

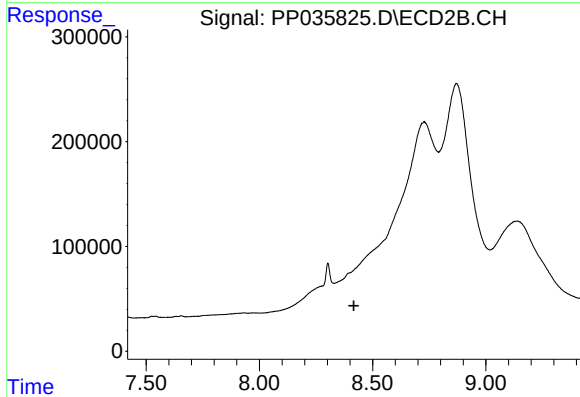
R.T.: 0.000 min
Exp R.T.: 8.073 min
Response: 0
Conc: N.D.



#39 AR-1262-4

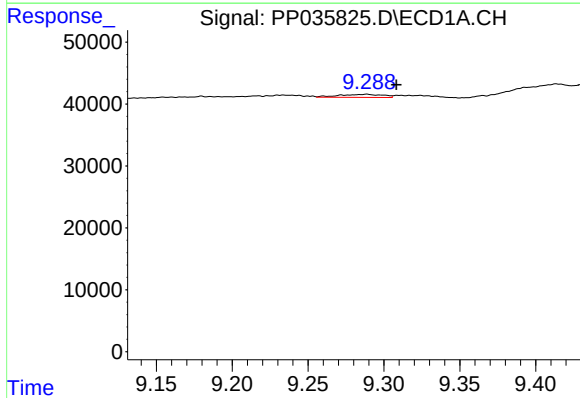
R.T.: 9.289 min
Delta R.T.: -0.018 min
Response: 9961
Conc: 10.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



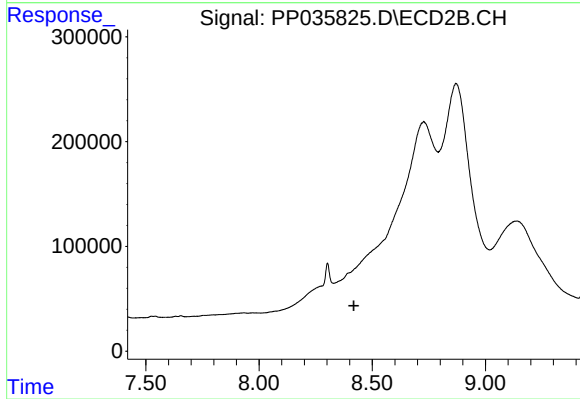
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.289 min
Delta R.T.: -0.019 min
Response: 9961
Conc: 5.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.